Patent claims

1. A cushion for a vehicle seat, with a cushion core (11), particularly made of a foam material, and with an air-permeable and moisture-permeable covering layer (12) which covers said core, and with longitudinal grooves (16) which extend in the cushion core (11) in the longitudinal direction of the cushion, are spaced apart from one another and are open toward the covering layer (12), characterized in that the cushion core (11) is provided with transverse grooves (17) which extend transversely with respect to the longitudinal grooves (16), are open toward the covering layer (12), are spaced apart from one another and intersect the longitudinal grooves (16), and with channels (18) which pass through the entire thickness of the cushion core (11) and which, at one end, open out into the longitudinal and transverse grooves (16, 17) and, at the other end, open out freely on the outer face of the cushion core (11) directed away from these grooves.

2. The cushion as claimed in claim 1, characterized in that the mouths of the channels (18) lie in the intersection areas of the longitudinal and transverse grooves (16, 17).

3. The cushion as claimed in claim 1 or 2, characterized in that the covering layer (12) comprises a support (13), made of reticulated foam, and an air-permeable lining (14) stretching across the support (13).

4. The cushion as claimed in one of claims 1-3, characterized in that a fan (20) for impacting a central area of the cushion core with air is arranged outside said cushion core (11) and at a

distance from it.

5. The cushion as claimed in one of claims 1-3, characterized in that at least one shaft (21) passing completely through the core thickness is formed in the cushion core (11), said shaft (21) opening out into at least one of the longitudinal and/or transverse grooves (16, 17) and being open on the outer face of the cushion core (11) directed away from said longitudinal and transverse grooves (16, 17), and in that a miniature fan (22), which sucks air in from the area surrounding the cushion, is arranged in the at least one shaft (21).

6. A vehicle seat as claimed in claim 5, characterized in that the mouth of the at least one shaft (21) is positioned in the intersection area of a longitudinal groove and transverse groove (16, 17).